

# METHOD AND SYSTEM FOR BI-DIRECTIONAL UPDATING OF ANTIVIRUS DATABASE

## ABSTRACT OF THE DISCLOSURE

A method for maintaining updated antivirus files within a computer network comprising at least one user computer and at least one central service computer. Each of the user computer and central service computer has an antivirus database and the network is connected to an antivirus server. The method includes receiving a new antivirus file at one of the user computer and the central service computer and updating the computer's antivirus database. The antivirus databases of the central service computer and the user computer are compared to determine if one of the databases contain new antivirus files not contained within the other database. The central service computer and the user computer are each configured to send the new antivirus files to the other of the central service computer and the user computer to update the antivirus database.